UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

11/16/2009

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

EXAMINER

MENDEZ, MANUEL A

ART UNIT PAPER NUMBER

3763

DATE MAILED: 11/16/2009

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/412,114	03/28/1995	ZBYLUT J. TWARDOWSKI	08366.0005-00000	4355	

TITLE OF INVENTION: MULTIPLE LUMEN CATHETER FOR HEMODIALYSIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	02/16/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

CURRENT CORRESPOND 22852	DENCE ADDRESS (Note: Use B	Note: A certificate of mailing can only be Fee(s) Transmittal. This certificate cannot b papers. Each additional paper, such as an a have its own certificate of mailing or transm					t be used for any other accompanying assignment or formal drawing, must		
FINNEGAN, I LLP 901 NEW YOR	,	Certificate of Mailing or Transmission NEPhereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.							
WASHINGTON	N, DC 20001-4413								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR		ATTO	RNEY DOCKET NO.	CONFI	RMATION NO.
08/412,114	03/28/1995	7	BYLUT J. TWARDO	WSKI		08	366.0005-00000		4355
TITLE OF INVENTION	N: MULTIPLE LUMEN	CATHETER FOR HEMO	ODIALYSIS						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE P	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	:	DATE DUE
nonprovisional	NO	\$1510	\$0		\$0		\$1510	02/16/2010	02/16/2010
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	3					
MENDEZ, I	MANUEL A	3763	604-093000						
CFR 1.363). Change of corresp Address form PTO/S "Fee Address" inc PTO/SB/47; Rev 03-(Number is required.	registered attorney or agent) and the names of up to								
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Com GNEE	A TO BE PRINTED ON iffied below, no assignee pletion of this form is NO assignment of the categories (will not be properties).	data will appear on th T a substitute for filing (B) RESIDENCE: (C	ne pate g an ass	ent. If an assign signment. nd STATE OR C	COUNT	RY)		
riease check the appropr	Trate assignee category of		*						
4a. The following fee(s) Issue Fee	are submitted:	4	 b. Payment of Fee(s): (I A check is enclose 		first reapply ar	ıy prev	iously paid issue fee	shown al	oove)
	No small entity discount	permitted)	Payment by credit		Form PTO-2038	is atta	ched.		
	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	itus (from status indicate	d above)	overpayment, to B	срози	7 recount I value		(cherose t	in extra ec	py of this form).
	ns SMALL ENTITY state		☐ b. Applicant is no						
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	ed from anyone other the Office.	an the	applicant; a regi	stered :	nttorney or agent; or t	he assigne	e or other party in
Authorized Signature					Date				
Typed or printed nam									
		CFR 1.311. The information		or rote	_				
an application Confider	ntiality is governed by 35 dapplication form to the ions for reducing this bu Virginia 22313-1450. DO	of U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR	1.14 This collection is	e ectim	nated to take 12 i	minutes	to complete includi	no oatheri	no preparino and

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/412,114	08/412,114 03/28/1995 ZBYLUT J. TWARDOWSKI		08366.0005-00000	4355	
22852 7590 11/16/2009			EXAM	INER	
FINNEGAN, HE	NDERSON, FARAI	MENDEZ, MANUEL A			
LLP		ART UNIT PAPER NUMB			
	AVENUE, NW				

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

(application filed prior to June 8, 1995)

This patent application was filed prior to June 8, 1995, thus no Patent Term Extension or Adjustment applies.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)				
	08/412,114	TWARDOWSKI ET AL.				
Notice of Allowability	Examiner	Art Unit				
	Manuel A. Mendez	3763				
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.37	pears on the cover sheet was (OR REMAINS) CLOSED of or other appropriate commarkers. This application is	rith the correspondence addres in this application. If not included nunication will be mailed in due co	ourse. THIS			
1. This communication is responsive to the Response dated	<u>d 07/15/2009</u> .					
2. The allowed claim(s) is/are <u>1 and 19-76</u> .						
3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ve been received. ve been received in Applicat ocuments have been receive " of this communication to file	ion No ed in this national stage applicatio				
4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi			TICE OF			
5. CORRECTED DRAWINGS (as "replacement sheets") me	ust be submitted.					
(a) \square including changes required by the Notice of Draftspe	rson's Patent Drawing Revie	ew (PTO-948) attached				
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date						
Paper No./Mail Date	·					
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			аск) от			
6. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMEN			te the			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material) 6. ☐ Interview 9 Paper No 7. ☐ Examiner!	nformal Patent Application Summary (PTO-413), ./Mail Date s Amendment/Comment s Statement of Reasons for Allow	ance			
/Manuel A. Mendez/						
Primary Examiner, Art Unit 3763						

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The examiner agrees with the determination of allowability made by the previous examiner of record when Interference No. 103,988 was declared and ex parte prosecution suspended. Accordingly, the examiner of record concludes that claims 1, 19-38, and 39-76 are allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Manuel A. Mendez whose telephone number is 571-272-4962. The examiner can normally be reached on 0730-1800 hrs.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Nicholas D. Lucchesi can be reached on 571-272-4977. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3763

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Manuel A. Mendez/

Primary Examiner, Art Unit 3763

Manuel A. Mendez Primary Examiner Art Unit 3763

MM